

Compressed Air Filters

Microcomp Water Separators



DESIGNED BY KAMETIN YILMAZ



MICROCOMP WATER SEPARATORS

TECHNICAL DATA

FILTER MODEL	PIPE SIZE	FLOW RATE (m ³ /h scfm)		HOUSING DIMENSIONS (mm)			
				A	B	C	D
G25 WS	1/4"	25	14	96	20	235	100
G100WS	1/2"	100	58	96	20	235	100
G200 WS	3/4"	200	117	117	34	275	150
G300 WS	1"	300	176	117	34	275	150
G600 WS	1 1/2"	600	353	117	34	275	150
G1200 WS	2"	1200	706	160	64	487	200
G2200 WS	3"	2200	1294	230	72	587	200

CORRECTION FACTOR

For maximum flow rate, multiply model flow rate shown in the above table by the correction factor corresponding to the working pressure.

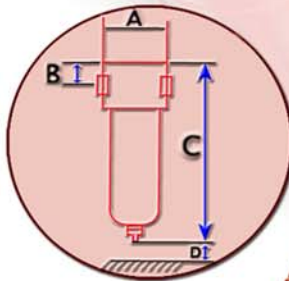
Operating Pressure (barg)	1	3	5	7	9	11	13	15	17	20
PSIG	15	44	73	100	131	160	189	218	247	290
Correction Factor	0.5	0,71	0.87	1	1,12	1,22	1.32	1,44	1,57	1,7

SPECIFICATION

Maximum Recommended Operating Temperature	80 C
Minimum Recommended Operating Temperature	1.5 C
Typical Pressure Loss at Rated Flow	50 mbar
Maximum Working Pressure	16 barg

NOTES

- 1) Automatic drain valves are fitted as standart.
- 2) All separator bodies are coated with electrostatic powder paint finish both inside and out



MIKROPOR

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